

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:

Sang-Hyun Lee

Serial No. 10/606,822

Filed: June 26, 2003

For: **DIGITAL FILTER FOR SOFTWARE-
DEFINED RADIO SYSTEM, DIGITAL
INTERMEDIATE FREQUENCY SIGNAL
PROCESSING APPARATUS HAVING THE
DIGITAL FILTER, AND METHOD
THEREOF**

Examiner: Kevin M. Burd

Art Unit: 2611

Confirmation No. 5522

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed December 11, 2006, regarding the above-referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.